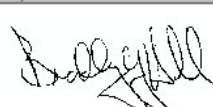


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Sand Dune Federal 5-27				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT				
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR QEP ENERGY COMPANY						7. OPERATOR PHONE 303 308-3068				
8. ADDRESS OF OPERATOR 11002 East 17500 South, Vernal, Ut, 84078						9. OPERATOR E-MAIL debbie.stanberry@qepres.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-76817			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL	FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN			
LOCATION AT SURFACE	2538 FNL 944 FWL		SWNW	27	23.0 S	17.0 E	S			
Top of Uppermost Producing Zone	2538 FNL 944 FWL		SWNW	27	23.0 S	17.0 E	S			
At Total Depth	2538 FNL 944 FWL		SWNW	27	23.0 S	17.0 E	S			
21. COUNTY GRAND			22. DISTANCE TO NEAREST LEASE LINE (Feet) 390			23. NUMBER OF ACRES IN DRILLING UNIT 40				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 0			26. PROPOSED DEPTH MD: 8716 TVD: 8716				
27. ELEVATION - GROUND LEVEL 4137			28. BOND NUMBER ESB000024			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE City of Green River				
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	9.625	0 - 600	36.0	J-55 ST&C	8.4	Varocem	75	2.93	11.5
							Varocem	90	1.8	13.5
PROD	6.125	4.5	0 - 5100	13.5	P-110 LT&C	9.6	Premium Foamed	435	1.17	13.5
			5100 - 8716	15.1	P-110 LT&C	9.6	Thixotropic	120	1.17	16.4
I1	8.75	7	0 - 5216	26.0	L-80 LT&C	9.0	Light (Hibond)	500	1.81	12.7
							Premium Plus	200	1.15	15.8
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Morgan Anderson			TITLE Regulatory Affairs Analyst			PHONE 303 308-3060				
SIGNATURE			DATE 10/05/2011			EMAIL morgan.anderson@qepres.com				
API NUMBER ASSIGNED 43019500180000			APPROVAL  Permit Manager							

RECEIVED: October 20, 2011

ONSHORE OIL & GAS ORDER NO. 1
 QEP Legacy Division
 Sand Dune Federal 5-27

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>	<u>Fluid Type</u>
Carmel(Entrada)	Surface	None
Navajo	146'	Possible Water
Kayenta	526'	None
Wingate	771'	Possible Water
Chinle	1,081'	None
Shinrump	1,391'	None
Moenkopi	1,446'	None
White Rim	2,261'	None
Organ Rock	2,626'	None
Hermosa	2,921'	None
Honaker Trail	3,786'	Gas
Paradox(Top of Salt)	5,216'	None
Clastic 19("O" Interval)	7,656'	Oil & Gas
Cane Creek	8,091'	Oil & Gas
Paradox(Base of Salt)	8,366'	None
Proposed TD	8,716'	None
Leadville	8,766'	CO2 & H2S

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas & Oil	Clastics within Paradox	5,216'-8,366'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

ONSHORE OIL & GAS ORDER NO. 1
QEP Legacy Division
Sand Dune Federal 5-27

DRILLING PROGRAM

3. Operator's Specification for Pressure Control Equipment:

- A. 7 1/16" or 11" as available 10M double ram with blind rams and pipe rams, single ram with pipe rams, and drilling spool or BOP with 2 side outlets.
- B. 5M annular preventer.
- C. All BOP connection subject to pressure shall be flanged, welded or clamped.
- D. Kill line (2" min), 2 choke line valves (3" min), choke line (3" min), 2 kill line valves (2" min) and a check valve, 2" remote kill line, manual and hydraulic choke line valve (3"min), 3 chokes with one remotely controlled from rig floor and a pressure gauge on choke manifold.
- E. Upper and Lower Kelly cock valves with handles and safety valve and subs to fit all drill string connections.
- F. Safety valves and subs to fit all drill string connections.
- G. IBOP or float sub available.
- H. Wear ring in casing head
- I. Fill up line must be installed above the uppermost preventer.
- J. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 10M system and individual components shall be operable as designed.

4. Casing/Wellbore Design:

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.	Drilling Fluid Type	Expected MW(ppg)
12 1/4"	9 5/8"	sfc	600'	36#	J-55	STC	New	Air	Air or 8.4
8 3/4"	7"	sfc	5,216'	26#	N-80	LTC	New	WBM	8.8 – 9.0
6 1/8"	4 1/2"	sfc	5,100'	13.5#	P-110	LTC	New	OBM	8.8 – 9.6
6 1/8"	4 1/2"	5,100	8,716'	15.1#	P-110	LTC	New	OBM	9.0 – 17.0

ONSHORE OIL & GAS ORDER NO. 1
QEP Legacy Division
Sand Dune Federal 5-27

DRILLING PROGRAM

Casing Strengths:				Collapse	Burst	Tensile (min)
9 5/8"	36#	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
7"	26#	N-80	LTC	5,410 psi	7,240 psi	519,000 lb.
4 1/2"	13.5#	P-110	LTC	10,670 psi	12,410 psi	338,000 lb.
4 1/2"	15.1#	P-110	LTC	14,320 psi	14,420 psi	406,000 lb.

Casing Design Factors

Burst: 1.3

Collapse: 1.6

Tension: 3.0

Maximum anticipated mud weight: 17.0 ppg

Anticipated Frac Pressure: 9,500 psi

5. Cementing Program

9 5/8" Surface Casing: sfc – 600' (MD)

Lead Slurry: sfc – 350'. 75sks (220ft³) Varicem Cement + 0.125 lb/sk Poly-E-Flake (LCM). Slurry wt: 11.5 ppg, Slurry yield: 2.93 ft³/sk. 100% Excess.

Tail Slurry: 350' – 600'. 90sks (160ft³) Varicem Cement + 0.125 lb/sk Poly-E-Flake (LCM). Slurry wt: 13.5 ppg, Slurry yield: 1.80 ft³/sk. 100% Excess.

7" Intermediate Casing: sfc – 5,216' (MD)

Lead Slurry: sfc – 4,216'. 500sks (915ft³) Extendacem Cement + 0.125 lb/sk Poly-E-Flake (LCM). Slurry wt: 12.7 ppg, Slurry yield: 1.81 ft³/sk. 50% Excess.

Tail Slurry: 4,216' – 5,216'. 200sks (225ft³) Premium Cement + 0.3% Halad-344 (Fluid Loss Control). Slurry wt: 15.8 ppg, Slurry yield: 1.15 ft³/sk 50% Excess

4 1/2" Production Casing: sfc – 8,716' (MD)*

Foamed Lead Slurry: 3,000 – 7,716'. 435sks (730ft³) 30%N2 Elastiseal Cement + 1.5% Zonesal. Slurry wt: 13.5 ppg, Slurry yield: 1.17 ft³/sk. 50% Excess.

Tail Slurry: 7,716' – 8,716'. 120sks (140ft³) Elastiseal Cement

Slurry wt: 16.4 ppg, Slurry yield: 1.17 ft³/sk 50% Excess.

*Final cement volumes to be calculated from caliper log and will attempt to pump cement to 3,000'.

ONSHORE OIL & GAS ORDER NO. 1
QEP Legacy Division
Sand Dune Federal 5-27

DRILLING PROGRAM

6. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – yes
- C. Monitoring equipment on the mud system – PVT/Flow Show
- D. Full opening safety valve on the rig floor – yes
- E. If drilling with air the following will be used:

Drilling surface hole with air:

A variance from 43 CFR 3160 Onshore Oil and Gas Order #2, Section III Requirements, subsection E. Special Drilling Operations is requested for the specific operation of drilling and setting surface casing on the subject well with a truck mounted air rig. The variance from the following requirements of Order #2 is requested because surface casing depth for this well is 600 feet and high pressures are not expected.

1. **Properly lubricated and maintained rotating head** – A diverter system in place of a rotating head. The diverter system forces the air and cutting returns to the reserve pit and is used to drill the surface casing.
2. **Blooiie line discharge 100 feet from wellbore and securely anchored** – the blooiie line discharge for this operation will be located 50 to 70 feet from the wellhead. This reduced length is necessary due to the smaller location size to minimize surface disturbance.
3. **Automatic ignitor or continuous pilot light on blooiie line** – a diffuser will be used rather than an automatic pilot/ignitor. Water is injected into the compressed air and eliminates the need for a pilot light and the need for dust suppression equipment.
4. **Compressors located in the opposite direction from the blooiie line a minimum of 100 feet from the wellbore** – compressors located within 50 feet on the opposite side of the wellbore from the blooiie line and is equipped with a 1) emergency kill switch on the driller's console, 2) pressure relief valves on the compressors, 3) spark arrestors on the motors.
5. **Kill Fluid to control well** – In lieu of having mud products on location to kill the well for an unanticipated kick, QEP will kill the well with water contained in a 400 bbl tank on site. The 400 bbl water tank will also be storage for surface casing cement water.
6. **Deflector on the end of the blooiie line** – QEP will mount a deflector unit at the end of the blooiie line for the purpose of changing the direction and velocity of the air and cuttings flow into the reserve pit. Changing the velocity and direction of the cuttings and air will preserve the pit liner. In the event the deflector washes

ONSHORE OIL & GAS ORDER NO. 1
QEP Legacy Division
Sand Dune Federal 5-27

DRILLING PROGRAM

out due to erosion caused by the sand blasting effect of the cuttings, there will be no problem because the deflector is mounted on the very end of the bloopie. A washed out deflector will be easily replaced.

7. **Flare Pit** – there will be no need of a flare pit during the surface hole air drilling operation because the bloopie line is routed directly to the reserve pit. When the big rig arrives for the main drilling after setting surface casing, a flare box will be installed and all flare lines will be routed to the flare box.

- F. **The intermediate hole will be drilled with Water Based Mud.** Drilling below the 7" casing will be done with Oil Based Mud. Maximum anticipated mud weight is 17 ppg.

No minimum quantity of weight material will be required to be kept on location.

Gas detector will be used from surface casing depth to TD.

7. Testing, logging and coring program

- A. Cores – 90' core in clastic interval within the salt.
- B. DST – none anticipated
- C. Logging – Mud logging – Surface casing to TD
GR-SP-Induction, Neutron Density, Sonic, FMI
- D. Formation and Completion Interval: Clastic cycles within the Paradox Salt, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. Maximum anticipated bottom hole pressure equals approximately 7,700 psi. Maximum anticipated bottom hole temperature is 150° F.

H₂S has not been encountered in other wells drilled to similar depths in the general area.

9. Additional Information for Drilling with Oil Based Mud:

- A. A reserve pit will be constructed for this location. This pit will be constructed so that a minimum of two vertical feet of freeboard exists above the top of the pit at all times and at least one-half of the holding capacity will be below ground level. The pit will be lined with a synthetic reinforced liner, 36 mils thick (0.036"), with sufficient

ONSHORE OIL & GAS ORDER NO. 1
QEP Legacy Division
Sand Dune Federal 5-27

DRILLING PROGRAM

bedding used to cover any rocks prior to putting any fluids into the pit. The pad will be designed so that runoff from adjacent slopes does not flow into the reserve pit. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. At the beginning of drilling operations this reserve pit will have an open-ended dike placed in the pit that allows the fluids to migrate from one side of the pit to the other during the drilling of the surface and intermediate hole using water based mud. At the time that operations begin to drill the production hole with oil base mud, this dike will be extended, dividing the pit into two distinct, isolated halves allowing no migration of fluids from one side to the other. At that time all fluids will be removed from the end of the pit to be used as a cuttings pit. This cuttings pit will be used for oil based cuttings generated during drilling of the production hole.

- B. Oil-base mud will be mixed in the closed circulating system and transferred to four 500-bbl tanks on location for storage prior to and after drilling operations. Drip pans will be installed below the rotary beams on the substructure and can be viewed on site from the cellar area. As the production section of the hole is drilled, the cuttings transported to the surface with the drilling fluid will be mechanically separated from the drilling fluid as waste by two shale-shakers and then cleaned/dried via a mud cleaner and/or centrifuge. These separated cuttings will be collected in a steel catch tank once they leave the closed circulating system and transported and placed into the cuttings half of the reserve pit.
- C. Plastic material will underlay the rig, oil base mud/diesel storage tanks and mud pits. All tanks on location will be placed inside of berms. Any oily waste fluids and sediments generated at the work site during drilling operations or when cleaning the fluid containment system after drilling will also be placed into the cuttings half of the pit.
- D. All rig ditches will be lined and directed to a lined sump for fluid recovery. A drip pan will be installed on the BOP stack, a mud bucket will be utilized as needed on connections and a vacuum system will be used on the rig floor for fluid recovery in those areas.
- E. Once all waste has been placed in the cuttings portion of the pit and all necessary approvals obtained, the oilfield waste management consultant Soli-Bond or a similar company will mobilize equipment and personnel to the site to perform the cement based solidification/stabilization process in-situ for encapsulation. Soil will be backfilled over the processed material used on the cuttings side of the pit and that portion of the pit area will be returned to the existing grade bordering the pit. Please see the attached Soli-Bond Proposal for Processing and Disposal of Drilling Waste for specific details. The half of the reserve pit containing water base materials will be left to evaporate and will be closed and reclaimed at the time that portion of the pit is dry.

ONSHORE OIL & GAS ORDER NO. 1
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Sand Dune Federal 5-27

DRILLING PROGRAM

10M BOP x 5M Annular

Rotating Head

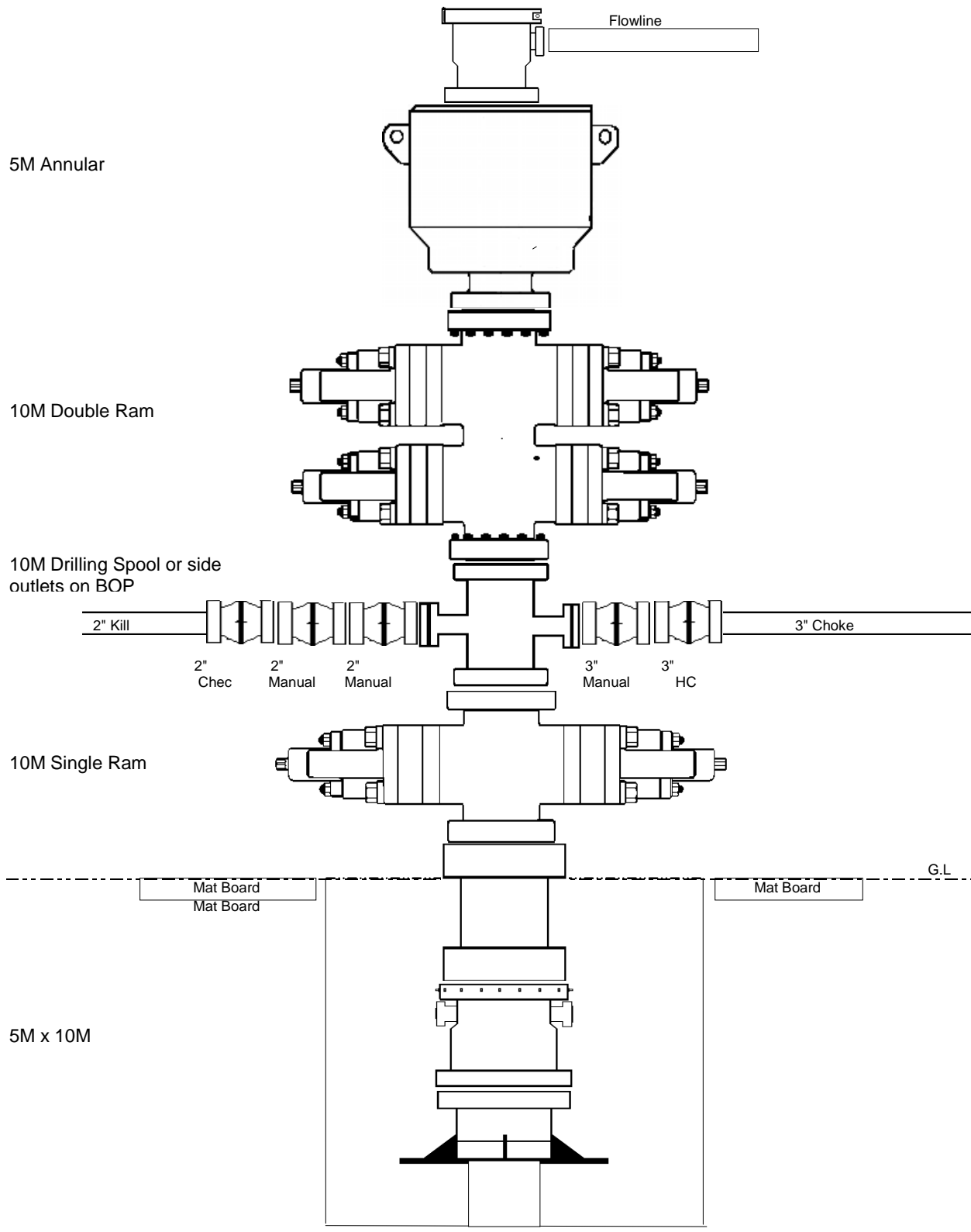
5M Annular

10M Double Ram

10M Drilling Spool or side
outlets on BOP

10M Single Ram

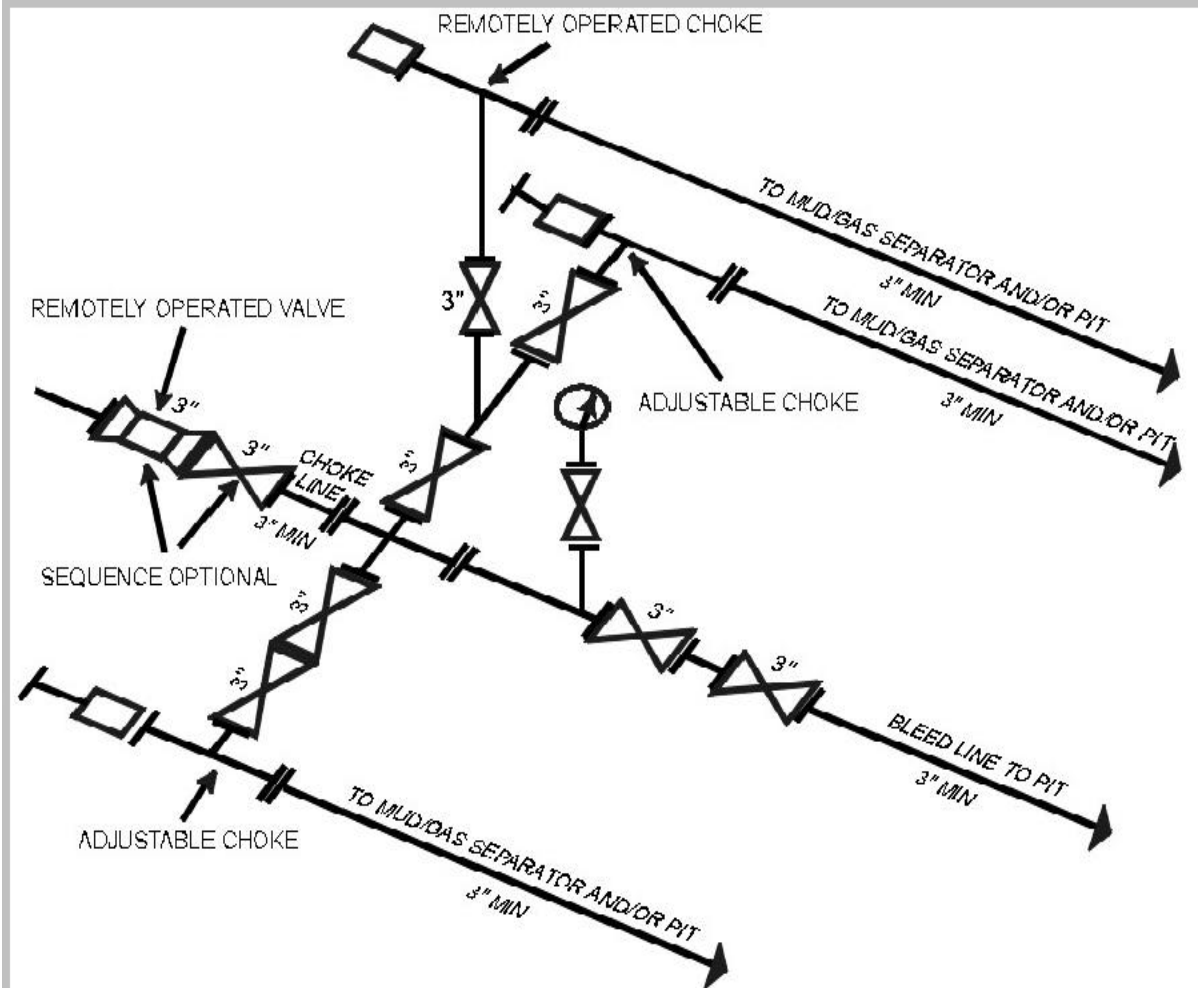
5M x 10M



ONSHORE OIL & GAS ORDER NO. 1
QEP Legacy Division
Sand Dune Federal 5-27

DRILLING PROGRAM

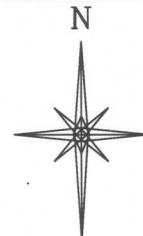
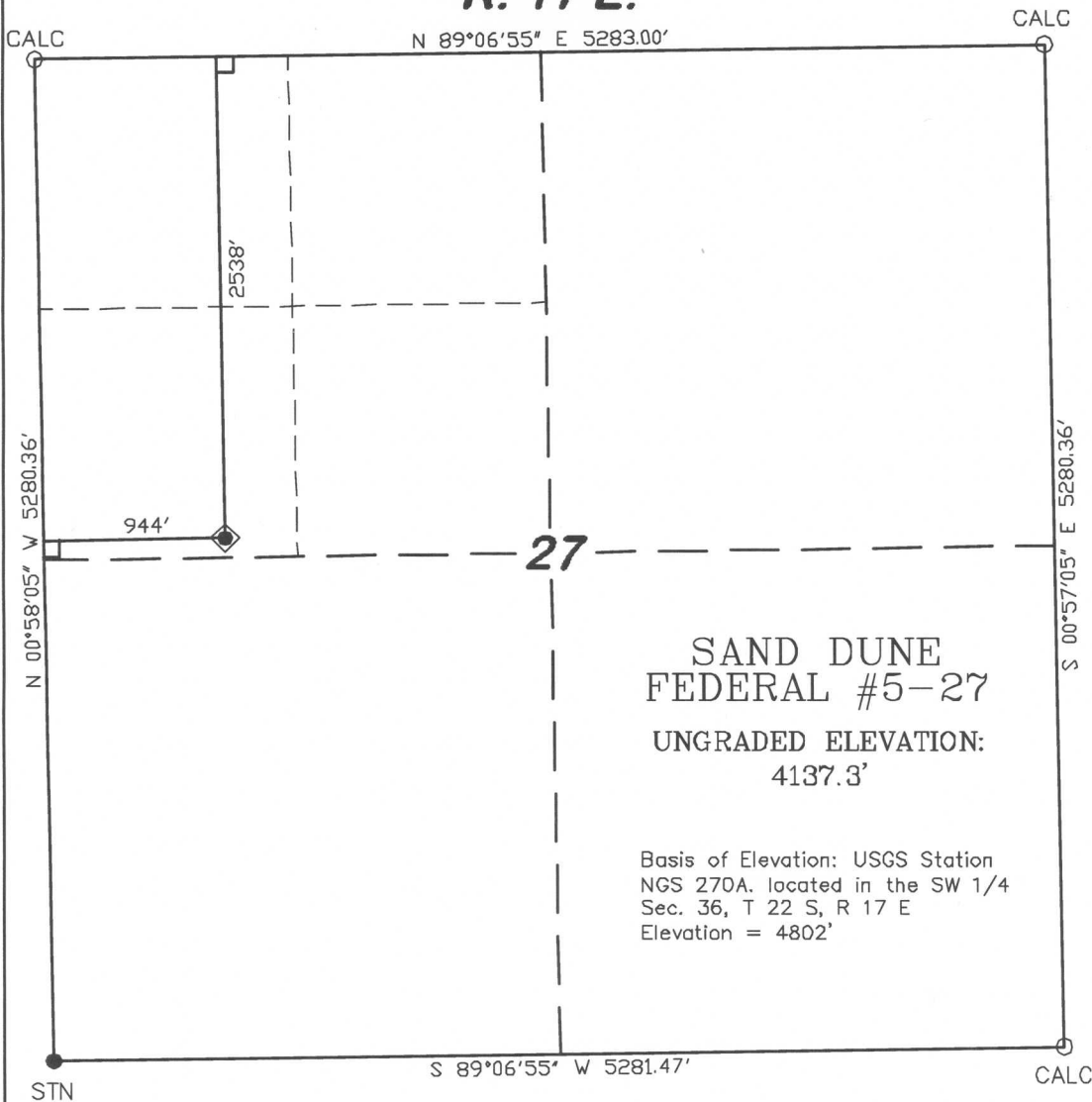
Attachment I. Diagrams of Choke Manifold Equipment



I-4 10M and 15M Choke Manifold Equipment -- Configuration of chokes may vary

[54 FR 39528, Sept. 27, 1989]

Last Updated March 25, 1997 by [John Broderick](#)

R. 17 E.

SCALE 1" = 1000'
500' 0 1000'

T. 23 S.

LATITUDE (NAD 83)
NORTH 38.781787 DEG.
LONGITUDE (NAD 83)
WEST 110.038000 DEG.

LATITUDE (NAD 27)
NORTH 38.781811 DEG.
LONGITUDE (NAD 27)
WEST 110.037316 DEG.

NORTHING

166763.91

EASTING

2416998.18

DATUM

SPCS UTC (NAD 27)

**SAND DUNE
FEDERAL #5-27**

UNGRADED ELEVATION:
4137.3'

Basis of Elevation: USGS Station
NGS 270A. located in the SW 1/4
Sec. 36, T 22 S, R 17 E
Elevation = 4802'

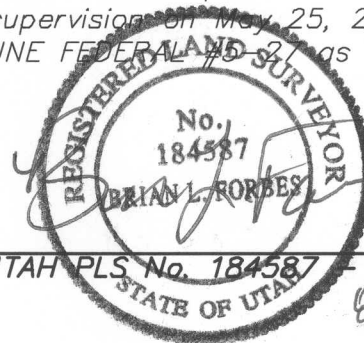
SURVEYOR'S STATEMENT

I, Brian L. Forbes, of Rock Springs, Wyoming, hereby state: This map was made from notes taken during an actual survey under my direct supervision on May 25, 2011 and that this plat correctly shows the location of SAND DUNE FEDERAL #5-27 as staked on the ground.

LEGEND

- ◆ WELL LOCATION
- FOUND MONUMENT
- CALCULATED CORNER (GLO)
- L DENOTES 90° TIE

EXHIBIT 1



UTAH PLS No. 184587 - 2201

STATE OF UTAH

8/30/11



RIFFIN & ASSOCIATES, INC.
1414 ELK ST., ROCK SPRINGS, WY 82901

**PLAT OF DRILLING LOCATION
FOR
QEP ENERGY COMPANY**

PH. (307) 362-5028

SCALE: 1" = 1000'

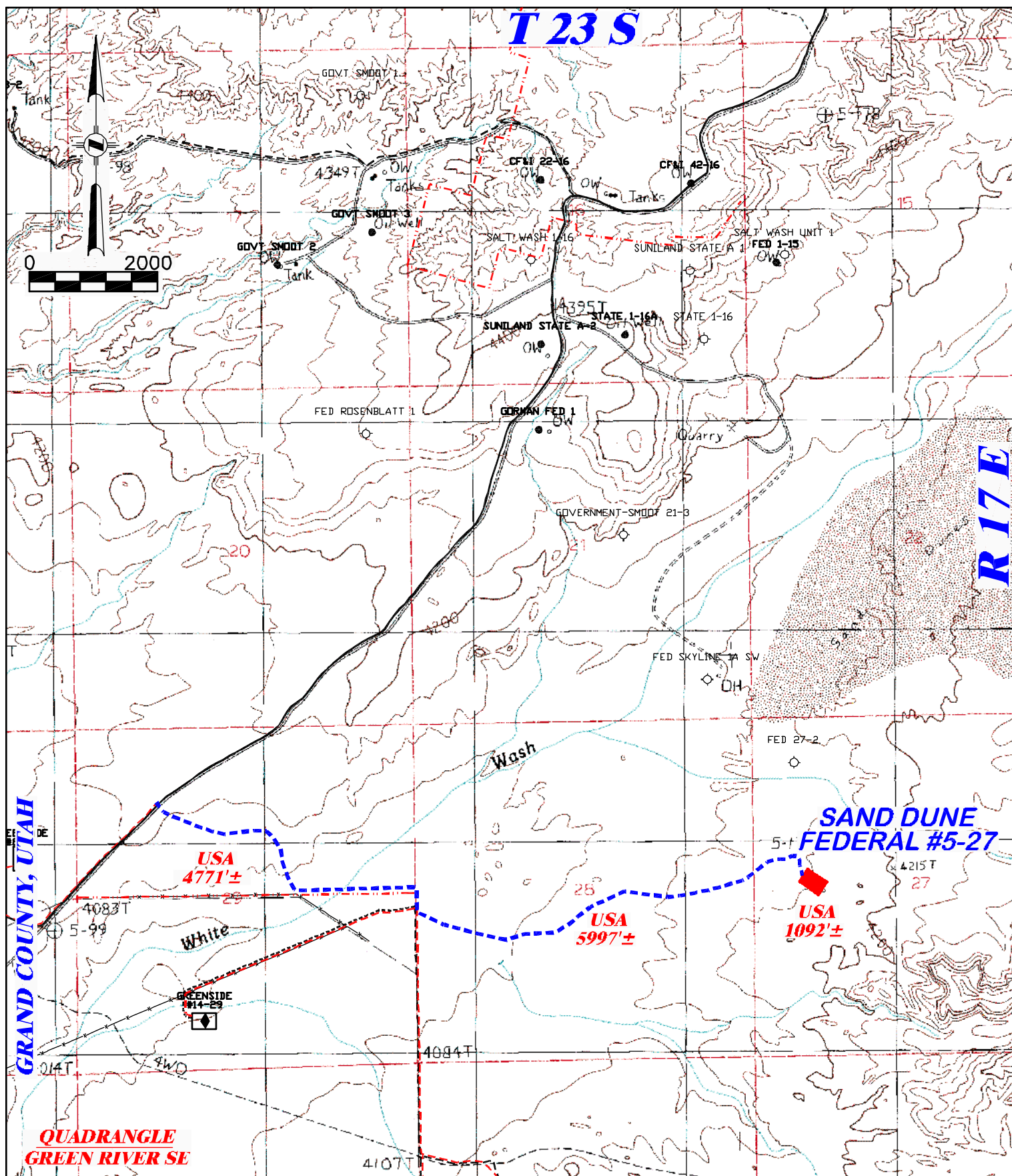
FAX (307) 362-1056

JOB No. 15335

REVISED: 8/29/11 - TCM

DATE DRAWN: 4/27/07

**2538' F/NL & 944' F/WL, SWNW, SECTION 27,
T. 23 S., R. 17 E., SALT LAKE BASE MERIDIAN
GRAND COUNTY, UTAH**



DRG

RIFFIN & ASSOCIATES, INC.
1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 8/13/08 - ADB

SCALE: 1" = 2000'

REVISÉ: 8/29/11 - TCM

DRG JOB No. 15335

NAME CHANGE

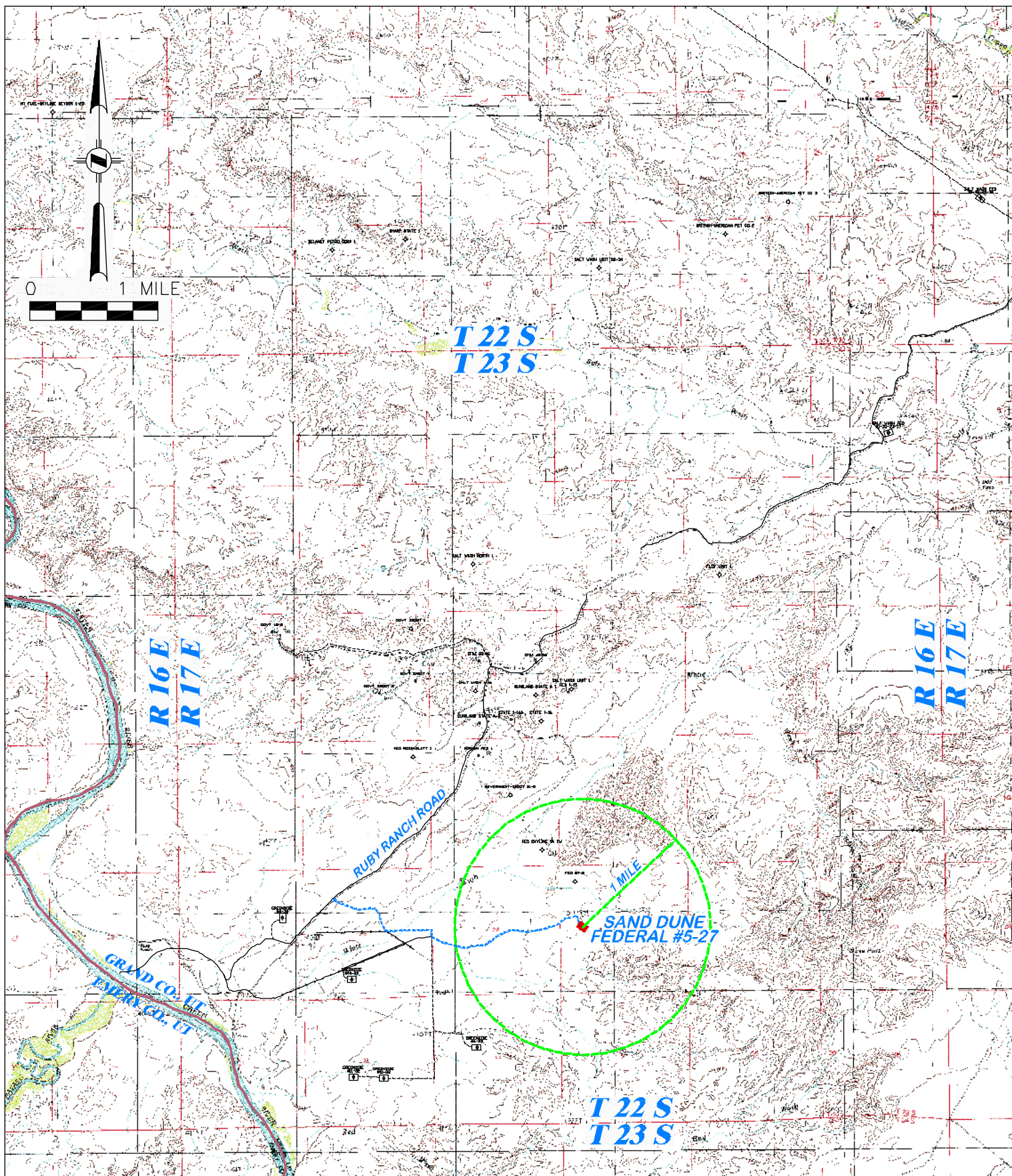
EXHIBIT 4A

**PROPOSED PIPELINE FOR
QEP ENERGY COMPANY
SAND DUNE FEDERAL #5-27**

TOTAL PROPOSED LENGTH: 11.860'±

PROPOSED PIPELINE - - - - **EXISTING ROAD** ———

RECEIVED: October 05, 2011



DRG RIFFIN & ASSOCIATES, INC.
1414 ELK ST., ROCK SPRINGS, WY 82901

(307) 362-5028

DRAWN: 4/27/08

SCALE: 1" = MILE

REVISED: 8/29/11 - TCM

DRG JOB No. 15335

NAME CHANGE

EXHIBIT 5

**PROPOSED ACCESS FOR
QEP ENERGY COMPANY
SAND DUNE FEDERAL #5-27**

PROPOSED ROAD

EXISTING ROAD

RECEIVED: October 05, 2011



WELL LOCATION LOOKING NORTH



WELL LOCATION LOOKING SOUTH



WELL LOCATION LOOKING EAST



WELL LOCATION LOOKING WEST



ACCESS ROAD AT TAKE-OFF



ACCESS ROAD AT PAD

PHOTOS TAKEN: 5/25/11



DRIFFIN & ASSOCIATES, INC.

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

JOB No. 15335

DRAWN: 5/31/11 - TCM

LOCATION PICTURES

**QEP ENERGY COMPANY
SAND DUNE FEDERAL #5-27**

REVISED: 8/29/11 - TCM

EXHIBIT 6

RECEIVED: October 05, 2011

QEP ENERGY COMPANY

SAND DUNE FEDERAL #5-27

SEC. 27, T 23S, R17E

GRAND COUNTY, UTAH

Beginning at the town of Crescent Junction, Utah travel westerly on Interstate 70 for 6.3 miles to Exit 175.

Turn left on Ruby Ranch Road and travel southerly for 7.5 miles to the westerly intersection of County Road.

Turn left to stay on Ruby Ranch Road and travel southwesterly 0.5 miles to the easterly intersection of County Road.

Turn right to stay on Ruby Ranch Road and travel southwesterly 4.7 miles to the Staked access rd.

Turn Left and travel easterly for 2.2 miles to the staked Sand Dune Federal #5-27 Pad.

DRG 15335

RECEIVED: October 05, 2011



QEP Energy Company

Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265
Tel: 303.672.6900
Fax: 303.294.9632

October 6, 2011

Sent Via Electronic Mail

Patara Oil & Gas LLC
600 17th Street, Suite 1900S
Denver, Colorado 80202
Attn: Robert Davis
bdavis@pataraog.com

Re: Request for agreement to exception location
Township 23 South, Range 17 East
Section 27: SWNW
Grand County, Utah

Mr. Davis:

Please find the enclosed well plats for the Sand Dune Federal #5-27 well. QEP Energy Company ("QEP") intends to drill this well with a surface location outside the allowable 400 foot "window" due to topographical and archaeological constraints in locating the well; therefore, QEP hereby requests Patara Oil & Gas LLC ("Patara") consent to the exception location pursuant to the Utah Administrative Code, Rules 649-3-2 and 649-3-3.

Should Patara consent to this exception, please indicate Patara's consent and agreement by signing in the space below.

Should you have any questions, please contact me at 303-308-3093.

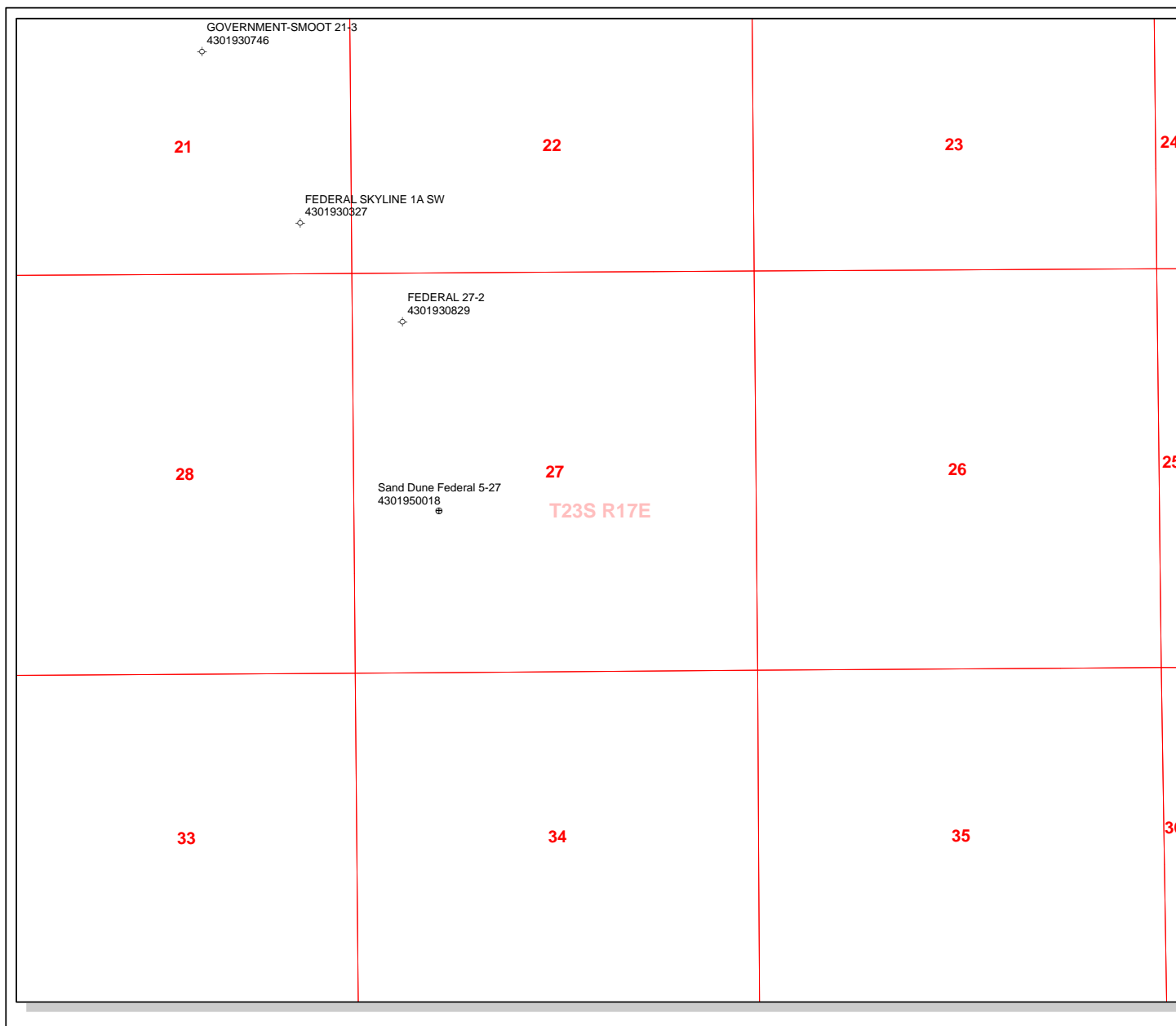
Sincerely,

A handwritten signature in black ink that reads 'Jennifer Bates'. Below the signature, the name 'Jennifer Bates' is printed in a standard font, followed by the title 'Senior Landman'.

Patara Oil & Gas LLC hereby agrees and consents to the exception location for the Sand Dune Federal #5-27 well.

Name:
Title:

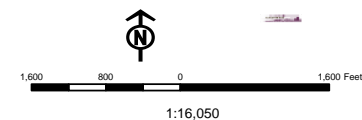
A handwritten signature in blue ink that reads 'R.S. Davis'. Below the signature, the name 'R.S. Davis' is printed in a standard font, followed by the title 'Vice President, LAND'.



API Number: 4301950018
Well Name: Sand Dune Federal 5-27
Township T2.3 . Range R1.7 . Section 27
Meridian: SLBM
Operator: QEP ENERGY COMPANY

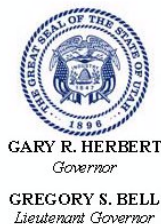
Map Prepared:
 Map Produced by Diana Mason

Units	Wells Query
STATUS	Status
ACTIVE	APD - Approved Permit
EXPLORATORY	DRL - Spudded (Drilling Commenced)
GAS STORAGE	GIW - Gas Injection
NF PP OIL	GS - Gas Storage
NF SECONDARY	LA - Location Abandoned
PI OIL	LOC - New Location
PP GAS	OPS - Operation Suspended
PP GEOTHERMAL	PA - Plugged Abandoned
PP OIL	PGW - Producing Gas Well
SECONDARY	POW - Producing Oil Well
TERMINATED	RET - Returned APD
Fields	STATUS
Unknown	SGW - Shut-in Gas Well
ABANDONED	SOW - Shut-in Oil Well
ACTIVE	TA - Temp. Abandoned
COMBINED	TW - Test Well
INACTIVE	WDW - Water Disposal
STORAGE	WW - Water Injection Well
TERMINATED	WSW - Water Supply Well



WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/5/2011**API NO. ASSIGNED:** 43019500180000**WELL NAME:** Sand Dune Federal 5-27**OPERATOR:** QEP ENERGY COMPANY (N3700)**PHONE NUMBER:** 303 308-3060**CONTACT:** Morgan Anderson**PROPOSED LOCATION:** SWNW 27 230S 170E**Permit Tech Review:** ☒**SURFACE:** 2538 FNL 0944 FWL**Engineering Review:** ☐**BOTTOM:** 2538 FNL 0944 FWL**Geology Review:** ☒**COUNTY:** GRAND**LATITUDE:** 38.78195**LONGITUDE:** -110.03738**UTM SURF EASTINGS:** 583613.00**NORTHINGS:** 4292813.00**FIELD NAME:** WILDCAT**LEASE TYPE:** 1 - Federal**LEASE NUMBER:** UTU-76817**PROPOSED PRODUCING FORMATION(S):** LEADVILLE**SURFACE OWNER:** 1 - Federal**COALBED METHANE:** NO**RECEIVED AND/OR REVIEWED:**☒ **PLAT**☒ **Bond:** FEDERAL - ESB000024☐ **Potash**☐ **Oil Shale 190-5**☐ **Oil Shale 190-3**☐ **Oil Shale 190-13**☒ **Water Permit:** City of Green River☐ **RDCC Review:**☐ **Fee Surface Agreement**☐ **Intent to Commingle****Commingle Approved****LOCATION AND SITING:**☐ **R649-2-3.****Unit:**☐ **R649-3-2. General**☒ **R649-3-3. Exception**☒ **Drilling Unit****Board Cause No:** R649-3-3**Effective Date:****Siting:**☐ **R649-3-11. Directional Drill****Comments:** Presite Completed**Stipulations:**
1 - Exception Location - dmason
4 - Federal Approval - dmason
23 - Spacing - dmason**RECEIVED: October 20, 2011**



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Sand Dune Federal 5-27
API Well Number: 43019500180000
Lease Number: UTU-76817
Surface Owner: FEDERAL
Approval Date: 10/20/2011

Issued to:

QEP ENERGY COMPANY, 11002 East 17500 South, Vernal, Ut 84078

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-3. The expected producing formation or pool is the LEADVILLE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Exception Location:

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

Approved By:

A handwritten signature in black ink, appearing to read "John Rogers", written over a horizontal line.

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-76817	
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
2. NAME OF OPERATOR: QEP ENERGY COMPANY		7.UNIT or CA AGREEMENT NAME:	
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		8. WELL NAME and NUMBER: SAND DUNE FED 5-27	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2538 FNL 0944 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 27 Township: 23.0S Range: 17.0E Meridian: S		9. API NUMBER: 43019500180000	
		9. FIELD and POOL or WILDCAT: WILDCAT	
		COUNTY: GRAND	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/20/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR THE APD ON THE ABOVE CAPTIONED WELL.			
		Approved by the Utah Division of Oil, Gas and Mining Date: October 22, 2012 By:	
NAME (PLEASE PRINT) Valyn Davis		PHONE NUMBER 435 781-4369	
SIGNATURE N/A		TITLE Regulatory Affairs Analyst	
		DATE 10/16/2012	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43019500180000

API: 43019500180000

Well Name: SAND DUNE FED 5-27

Location: 2538 FNL 0944 FWL QTR SWNW SEC 27 TWNP 230S RNG 170E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 10/20/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☒ Yes ☐ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Valyn Davis

Date: 10/16/2012

Title: Regulatory Affairs Analyst **Representing:** QEP ENERGY COMPANY

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76817
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: SAND DUNE FED 5-27
2. NAME OF OPERATOR: QEP ENERGY COMPANY		9. API NUMBER: 43019500180000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2538 FNL 0944 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 27 Township: 23.0S Range: 17.0E Meridian: S		COUNTY: GRAND STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/20/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR THE APD ON THE ABOVE CAPTIONED WELL.		
		<div style="color: red; font-weight: bold;"> Approved by the Utah Division of Oil, Gas and Mining </div> <div style="color: red; font-weight: bold;"> Date: October 17, 2013 By: </div>
NAME (PLEASE PRINT) Valyn Davis		PHONE NUMBER 435 781-4369
SIGNATURE N/A		TITLE Regulatory Affairs Analyst DATE 10/17/2013



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43019500180000

API: 43019500180000

Well Name: SAND DUNE FED 5-27

Location: 2538 FNL 0944 FWL QTR SWNW SEC 27 TWNP 230S RNG 170E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 10/20/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☒ Yes ☐ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Valyn Davis

Date: 10/17/2013

Title: Regulatory Affairs Analyst **Representing:** QEP ENERGY COMPANY

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76817
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 11002 East 17500 South, Vernal, Ut, 84078		8. WELL NAME and NUMBER: SAND DUNE FED 5-27
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2538 FNL 0944 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 27 Township: 23.0S Range: 17.0E Meridian: S		9. API NUMBER: 43019500180000
PHONE NUMBER: 303 308-3068 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: GRAND		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/20/2015	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SPUD REPORT Date of Spud:	
<input type="checkbox"/> DRILLING REPORT Report Date:	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR
 THE APD ON THE ABOVE CAPTIONED WELL.

Approved by the
October 27, 2014
Oil, Gas and Mining

Date: _____
By:

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 10/21/2014	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43019500180000

API: 43019500180000

Well Name: SAND DUNE FED 5-27

Location: 2538 FNL 0944 FWL QTR SWNW SEC 27 TWNP 230S RNG 170E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 10/20/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Valyn Davis

Date: 10/21/2014

Title: Regulatory Affairs Analyst **Representing:** QEP ENERGY COMPANY

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76817
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: SAND DUNE FED 5-27	
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43019500180000	
3. ADDRESS OF OPERATOR: 11002 East 17500 South, Vernal, Ut, 84078	PHONE NUMBER: 303 595-5919 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2538 FNL 0944 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 27 Township: 23.0S Range: 17.0E Meridian: S		COUNTY: GRAND
		STATE: UTAH

11.


CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/20/2016	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR
THE APD ON THE ABOVE CAPTIONED WELL.

Approved by the
October 26, 2015
 Oil, Gas and Mining

Date: _____
 By: 

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A		DATE 10/19/2015



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43019500180000

API: 43019500180000

Well Name: SAND DUNE FED 5-27

Location: 2538 FNL 0944 FWL QTR SWNW SEC 27 TWNP 230S RNG 170E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 10/20/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Valyn Davis

Date: 10/19/2015

Title: Regulatory Affairs Analyst Representing: QEP ENERGY COMPANY



Diana Mason <dianawhitney@utah.gov>

Sand Dune Fed 5-27

Jan Nelson <Jan.Nelson@qepres.com>
To: Diana Mason <dianawhitney@utah.gov>

Mon, Oct 17, 2016 at 6:32 AM

Hi Diana,

I will not be submitting a APD extension for the Sand Dune Fed 5-27, API # 43-019-50018. Will you please rescind?

Thank you,

JAN NELSON
Sr. Permit Agent, Natural Gas Division

P 435.781.4331 \ **M** 435.828.8719

11002 East 17500 South
Vernal \ UT \ 84078

Jan.Nelson@qepres.com

www.qepres.com





GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 18, 2016

Jan Nelson
QEP Energy Company
11002 East 17500 South
Vernal, UT 84078

Re: APD Rescinded – Sand Dune Fed 5-27, Sec. 27, T. 23S, R. 17E
Grand County, Utah API No. 43-019-50018

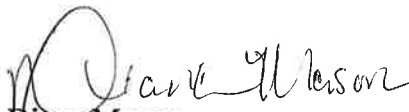
Dear Ms. Nelson:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on October 20, 2011. On October 22, 2012, October 17, 2013, October 27, 2014 and October 26, 2015 the Division granted a one-year APD extension. On October 17, 2016, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective October 17, 2016.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Moab

